



SCS 02/18/03 245-61614 171310 doc

PATENT

Attorney Reference Number 245-61614

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chaplen et al.

Art Unit: 1645

Application No.: 10/024,654

CERTIFICATE OF MAILING

Filed: December 17, 2001

For: METHOD FOR DETECTING
BIOACTIVE COMPOUNDS

Examiner: Ruth A. Davis

Date: February 18, 2003

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on February 18, 2003, as First Class Mail in an envelope addressed to: BOX NON-FEE AMENDMENT, COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Stacey C. Slater
Attorney for Applicant

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FEB 17 2003

TECH. CENTER 1000-2900

TRANSMITTAL LETTERBOX NON-FEE AMENDMENT
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Enclosed is an Amendment and Response to Restriction Requirement for the above application. The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For	No. after amendment	No. paid for previously	Present Extra	Rate	Fee
Total Claims	27	- 27*	= 0	\$9.00	\$ 0.00
Indep. Claims	8	- 8**	= 0	\$42.00	\$ 0.00
TOTAL ADDITIONAL FEE FOR THIS RESTRICTION					\$0.00

* greater of twenty or number for which fee has been paid.

** greater of three or number for which fee has been paid.

Small entity status is claimed for this application.

- ☐ No additional fee is required.
- ☐ Please charge any additional fees that may be required in connection with filing this amendment and any extension of time to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- ☐ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

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Portland, Oregon 97204
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cc: Docketing

By
Stacey C. Slater
Registration No. 36,011



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Stacey C. Slater
Stacey C. Slater
Attorney for Applicants

9/a
B.G.J.
3/12/03

BOX NON-FEE AMENDMENT
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

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FEB 27 2003

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

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This responds to the Restriction Requirement dated January 17, 2003.

Solely to satisfy the requirements of 37 C.F.R. § 1.143, applicants provisionally elect with traverse the claims of Examiner's Group I, including claims 1-6. Applicants reserve the right to file continuing applications directed to non-elected subject matter.

Applicants request reconsideration of the application in view of the following claim amendments and remarks.

Please amend the application as follows.

In the Claims:

a¹ 1. (Amended) A method of detecting a bioactive compound, comprising:
exposing chromatophores to the bioactive compound; and
detecting a change in at least one chromatophore in response to the bioactive compound.

a² 3. (Amended) The method of claim 1, wherein the chromatophores are fish chromatophores and changes in the at least one chromatophore is selected from a group consisting of pigment aggregation, pigment dispersion, and hue changes.

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